



WLED LIGHTING BENEFITS

HEALTH & SAFETY



- Improved indoor air quality
- Increased health conditions
- Prevention of accidental burns
- Enhanced safety
- Safer field access after dark

EDUCATION & LITERACY



- Ability to read and study after sunset
- Improved education, especially for children and women
- Facilitates schooling & learning opportunities

ENVIRONMENT



- Reduced demand for firewood - less deforestation & desertification & mudslides
- Reduced disposal of dry-cell batteries
- Reduced CO₂ emissions

ECONOMIC DEVELOPMENT



- Increased disposable incomes
- Establishment of cottage industry
- Frees up money for food, health services, housing
- Local enterprise development

"This is the first time in the lives of my children that they could read at night" Sri Lanka 2001

"Dark nights used to turn me into a cripple, making me totally dependent on others, now I can move about and do my work like a teenager,"
"Karakoram" weekly newspaper March, 2004